A CONTRACTOR		JC03 Rec'd PCT/PTO	27 MAY 2008						
ORM PTC-1390 EV 10-2003)	U.S. DEPA	ATTORNEY'S DOCKET NUMBER							
	MITTAL LETTER	TO THE UNITED STATES	WAS0701PUSA						
,	IGNATED/ELECTE CERNING A FILIN	U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)							
	ONAL APPLICATION NO. 2003/013384	INTERNATIONAL FILING DATE 27 November 2003 (27.11.2003)	PRIORITY DATE CLAIMED 28 November 2002 (28.11.2002)						
TITLE OF IN METHOD AN CARBOXYLIC	D DEVICE FOR HYDROLYTICALI	LY OBTAINING A CARBOXYLIC ACID AND ALC	OHOL FROM THE CORRESPONDING						
	(S) FOR DO/EO/US Michl et al.								
Applicant her	ewith submits to the United States	Designated/Elected Office (DO/EO/US) the following	owing items and other information:						
1. <u>X</u> 2. <u>3</u> 3. <u>4</u> 4. <u>X</u> 5. <u>X</u> 6. <u>X</u> 7. <u>—</u> 8. <u>—</u> 9. <u>—</u> 10. <u>—</u>	This is a FIRST submission of ite This is a SECOND or SUBSEQUE This is an express request to begin (6), (9) and (21) indicated below. The US has been elected (Article A copy of the International Application a is attached hereto (results). X has been communicated is not required, as the An English language translation of a is attached hereto. Amendments to the claims of the alignment of the investigation of the i	ems concerning a filing under 35 U.S.C. 371. JENT submission of items concerning a filing under national examination procedures (35 U.S.C. 37 a1). Cation as filed (35 U.S.C. 371(c)(2)) quired only if not communicated by the Internationated by the International Bureau. The application was filed in the United States Received the International Application as filed (35 U.S.C. submitted under 35 U.S.C. 154(d)(4). International Application Under PCT Article 19 (19) The required only if not communicated by the International Bureau. The however, the time limit for making such amendment will not be made. If the amendments to the claims under PCT Article 19 (19) The transfer of the time limit for making such amendment will not be made.	der 35 U.S.C. 371. 1(f)). The submission must include items (5), onal Bureau). ving Office (RO/US). 2. 371(c)(2)). (35 U.S.C. 371(c)(3)) tional Bureau). ments has NOT expired. de 19 (35 U.S.C. 371(c)(3)).						
11 12X		information included: nent under 37 CFR 1.97 and 1.98. eker-Chemie GmbH of Hanns-Seidel-Platz 4, 8	1737 München, Germany. The executed						
13. <u>X</u> 14	A preliminary amendment. An Application Data Sheet under A substitute specification.	2							
17 18 19	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. A second copy of the published international application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
30,00	"Express Mail" Ma	iling Label No.: EV 078 883 578 US							
T.	Date of Deposit:								
	y certify that this paper or fee it essee" under 37 C.F.R. 1.10 c	is being deposited with the United States Pos on the date indicated above and is addressed	to: Mail Stop PCT, Commissioner						

for Patents, U.S. Patent & Trademark Office, P.O. Box 1430

Denise R. Greig

JC20 Rec'd PCT/PTO 27 MAY 2005

U.S. APPLICATION NIFE	16 B 9 6 6 B 9	INTERNATIONAL APPLIC PCT/EP2003/0				CKET NUMBER				
The following fees have been submitted						alculations	PTO Use Only			
	ational fee :	· · · · · · · · · · · · · · · · · · ·		\$300	\$	300.00				
22. X Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) \$100 All other situations \$200						200.00				
23. X Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority						500.00				
TOTAL OF 21, 22 and 23 =										
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.										
Total Sheets	Extra Sheets	Number of each addi thereof (round up to		RATE						
34 - 100 =	/ 50 =			X \$250.00	\$	00.00				
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).						00.00				
CLAIMS	NUMBER FILED	NUMBER	EXTRA	RATE						
Total claims	20 - 20 =	0		X \$50.00	\$	00.00				
Independent claims	1 - 3 =	0		X \$200.00	\$	00.00				
MULTIPLE DEPENDENT CLAIM(S) (if applicable) 0 + \$360.00						00.00				
TOTAL OF ABOVE CALCULATIONS =						1,000.00				
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.						00.00				
SUBTOTAL =						1,000.00				
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).						00.00				
			TOTAL NATIO	ONAL FEE =	\$	1,000.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property										
TOTAL FEES ENCLOSED =						1,000.00				
						mount to be funded:	\$			
						mount to be arged:	\$			
a. X A chec										
b Please charge my Deposit Account No. <u>02-3978</u> in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.										
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-3978. A duplicate copy of this sheet is enclosed.										
d. Fees ar	re to be charged to a charg	ze card. WARNING:	Information on this f	form may becom	ie pu PTC	blic. Credit	card information			
NOTE: Where an a	ppropriate time limit un restore the application t	der 37 CFR 1.495 ha					or (b)) must be			
SEND ALL CORRESPONDENCE TO: Signature:										
CUSTOMER NO. Name: William G. 6 22045 Registration No.: 31,209					Conger					